DEUTSCHER
TH910
Series II

Ride-on mower

Owner's Manual

Part No. T961 **Edition: 1**

SAFETY INSTRUCTIONS:

1. Know your controls. Read the operator manual carefully. Learn how to stop the engine quickly in any emergency.
2. Do not allow children or people unfamiliar with these instructions to use the mower. Do not carry passengers.
3. Make sure the area to be cut is clear of sticks, stones, bones, wire and debris. The blades could throw them.
4. Do not mow whilst people, especially children or pets are in the area.
5. Never mow across a slope unless the mower is designed for this purpose.
6. Exercise extreme caution when on slopes. Reduce speed on slopes and in sharp turns to prevent overturning or loss of control. Do not start suddenly when going uphill or down hill.
7. Stay alert for holes in the terrain and other hidden hazards.
8. Use care when pulling heavy loads or use heavy equipment.
    a. Use only approved drawbar hitch point.
    b. Limit loads to those you can safely control.
    c. Do not turn sharply.
    d. Use care when backing up.
9. Watch out for traffic when crossing or operating near roadways.
10. Stop blades rotating before crossing surfaces other than grass.
11. When blades are engaged never direct discharge of materials towards by bystanders or allow anyone near the machine while it is in operation.
12. Before leaving the operator's position:
    a. Disengage cutter clutch.
    b. Ensure the parking brake is engaged.
    c. Stop the engine and remove the ignition key.
13. Stop the engine and disengage the cutter clutch:
    a. Before refuelling.
    b. Before clearing blockages.
    c. After hitting a foreign object (inspect the mower for damage and make repairs before restarting and operating the equipment).
    d. Before checking, cleaning or working on the mower.
    e. if the machine starts to vibrate abnormally (check immediately).
14. The mower operator should be in good physical and mental condition and not under the influence of any drug or alcohol, which might impair vision, co-ordination or judgement.
15. Never mow while barefoot or wearing open sandals or thongs, wear long trousers and heavy shoes.
16. It is advisable to wear suitable eye protection when operating the mower.
17. Mow only in good daylight.
18. Before using the mower always visually inspect to see that the blades, bolts and cutter assembly are not worn or damaged. Replace worn or damaged blades in sets to preserve balance.
19. Check all nuts, and bolts often, always be sure the mower is in a safe working condition.
20. Keep safety devices (guards and switches) in place and in working order.
21. Never use the mower unless all guards provided by the manufacturer are in position.
22. Ensure any spare parts used comply with the original manufacturer's recommendations and specifications.
23 Replace worn and faulty silencers.
24. Keep engine free of grass, leaves or excessive grease. These can be a fire hazard.
25. Refuel outdoors only. Do not smoke while refuelling engine. Never remove the cap of the fuel tank or add fuel while the engine is running or the engine hot. Remove the fuel cap slowly to relieve any tank pressure. If petrol is spilled, do not attempt to start the engine but move machine away from the area of the spill and avoid creating any source of ignition until petrol vapours have dissipated.
26. Check for fuel leaks while refuelling or using the mower. If a fuel leak is found, do not start or run the engine until the fuel leak is fixed and spilled fuel wiped away.
27. Do not operate the mower in a confined space where exhaust fumes (carbon monoxide) can collect.
28. Always mount the mower on the opposite side to the discharge chute.
29. Start the engine carefully with the cutting clutch disengaged.
30. Store the mower in a well ventilated area away from naked flames.
31. Stop the engine when ever you leave the mower, even for a moment.
32. Do not lend or sell the mower without the Owner's Manual.

SPECIFICATIONS:

ENGINE:

Fitted with either: Briggs & Stratton model 28N707 Diamond Plus series, 15.5 hp.
Honda model GXV390K1, 13 hp.

TRANSMISSION:

Hydro-Gear hydrostatic transaxle model 310-0800 IHT commercial qualified.
Speed range, variable 0 to 10 kph.

CUTTING HEAD:

Fabricated 2.5mm steel cutting deck with twin blade plates and blades,
Cutting width 910mm
Height of cut: 30mm to 90mm with 8 variations.

TYRES:

Front 13-500-6	140 kpa pressure
Rear 18-850-8	70 kpa pressure

CONTROLS:

Throttle – mounted on left hand side of control panel marked with SLOW, FAST and CHOKE positions.

Key Ignition – mounted on right hand side of control panel, marked with ON, OFF and START positions.

Transmission Lever – mounted on the left hand side of the control panel with ON, OFF positions.

Parking Brake – mounted on the left hand side of the mower near the seat.

Cutter Drive Engagement Lever – located centre of mower in front of seat

Height control lever – mounted on the right hand side of cutter deck, 8 positions.

Drive Pedal – located on the right hand side of the control panel, variable speed in both forward and reverse direction and returns to neutral position when your foot is not on the pedal.

GENERAL:

Length: 1820mm, width: 990mm, height: 1080mm, weight: 230kg.

PRE-START CHECK:

Your Deutscher Ride-on Mower comes to you tested and ready to operate with engine and transaxle filled with oil.

1: Read all safety instructions and know how to stop engine quickly in any emergency.
2: Know your controls – where they are and there function.
3: Use fresh clean unleaded petrol. Do not mix oil with petrol.
4: Adjust the seat to best suit the operator.

SAFETY INTERLOCK SYSTEM:

The safety interlock system has been designed for the operator's safety and should never be tampered with.

OPERATION:

STARTING THE ENGINE:

1: Operator must be seated, as to activate safety switch.
2: Move transmission lever to OFF position.
3: Move cutter engagement lever to the DISENGAGED position.
4: For cold start move throttle lever to CHOKE position, (warm start to FAST position).
5: Turn key to start.
6: When engine starts, move throttle lever to desired engine speed.

TO DRIVE MOWER:

1: Move transmission lever to ON position.
2: Release parking brake.
3: Place foot on drive pedal and apply pressure with ball of foot to go forward or heel of foot on the back part of pedal for reverse.

The following tips will assist control of the mower and reduce the risk of damage or accidents:

1: Always operate the pedal smoothly when moving off and when coming to a stop.
2: Always keep your foot on the pedal when stopping. Lifting your foot will cause the machine to stop suddenly and throw you forward or backwards (depending on the direction you are travelling).
3: Always pause in neutral when changing from forward to reverse or reverse to forward.

CUTTER ENGAGEMENT:

1: Move throttle lever to approximately two thirds engine speed.
2: Slowly move cutter drive lever forward to engage cutter clutch.
IMPORTNANT: When engaging or releasing cutter drive lever, always operate slowly. Do not use fast or jerking motion as this will overload the engine causing it to stall.

MAINTENANCE:

ENGINE: Refer engine manual.
1: To change oil, start and run engine until operating temperature to warm oil.
2: Fit a drain tube to engine drain fitting.
3: Open the drain fitting two turns only and allow oil to drain completely.
4: Re-tighten the drain fitting and refill engine with oil to correct level as per engine manual.

TRANSAXLE: The transaxle fitted to the mower normally will not require servicing during the life of the mower. Should the transaxle require attention, it should only be carried out by technically qualified person. It is important that you keep the unit clean from grass clippings, oil, and dirt etc. Avoid high pressure cleaning. If cooling fan is broken or damaged, it should be replaced immediately.

BLADES: It is important that you visually inspect the blades, blade bolts and nuts to ensure that they are in a safe operating condition. Replace all components in sets to retain balance of blade plate.

TO CHANGE BLADES:

1: Ensure ignition switch is in the OFF position.
2: Un-screw off set nut and remove curved washer.
3: Blade and bolt are removed from underneath blade plate.
4: Inspect parts for wear or damage and replace.
5: Replace by reversing the above procedure, make sure the blade is fitted underneath the blade plate. Screw on off set nut until nut is level with the top of the bolt, and ensure that the offset of the nut is facing out.

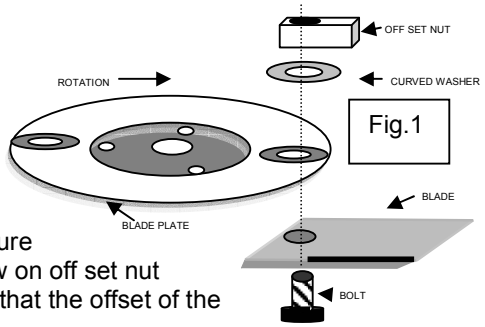
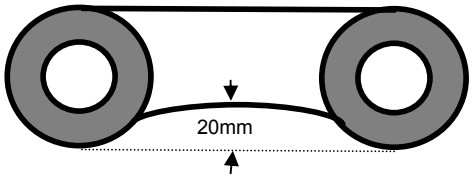


Fig.1

BELT ADJUSTMENTS:

CENTRE SPINDLE BELT: Fig.2

1: Place height lever in mid position.
2: Loosen nut “A” and tighten nut “B” (Fig.2)



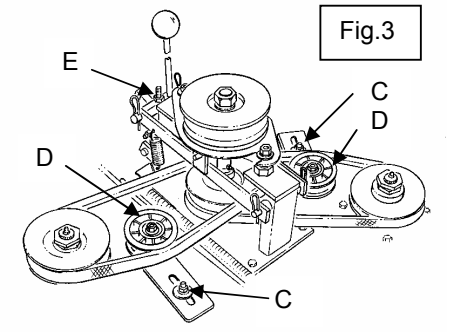
TRANSAXLE BELT:

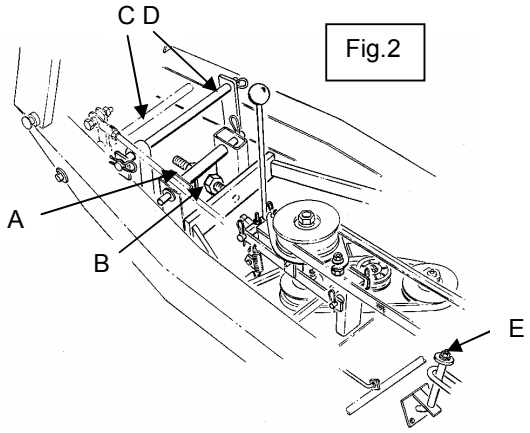
1: Loosen the four engine mount bolts.
2: Slide engine forward along slots.
3: Re-tighten the engine mount bolts.
4: Adjust centre spindle belt as above.

WARNING! DO NOT OVER TIGHTEN BELTS.

CUTTER SPINDLE BELTS: (Fig.3)

1: Loosen nut “C”.
2: Push jockey pulley ”D” against belt until tight.
3: Tighten nut “C”.





REPLACING BELTS:

CENTRE SPINDLE BELT: Fig.2

1: Uncouple seat switch wire (Bullet connector at rear of seat).
2: Remove seat panel.
3: Set cutting deck in mid cutting height position.
4: Remove belt guide at rear of pulley.
5: Loosen Nut "B" so that main belt is loose.
6: Loosen all engine mounting bolts.
7: Push engine to rear of mower and remove transmission belt.
8: Remove belt from pulleys and replace.
9: Fit transmission belt.
10: Loosen nut "A" till main drive belt is tensioned and tighten nut "B".
11: Tighten engine bolts and replace belt guide.

TRANSMISSION BELT: Fig.2

1: Uncouple seat switch wire (bullet connector at rear of seat)
2: Remove seat panel
3: Remove fan cover from rear of engine
4: Loosen nut "B" so that main belt is lose
5: Loosen all engine mounting bolts and pushing engine back on slots
6: Remove belt off engine pulley first then transmission pulley.
7: Fit new belt over transmission pulley then onto engine pulley.
8: Loosen nut "A" till centre belt is tensioned (it will also tension transmission belt) and tighten nut "B".
9: Tighten all engine mounting bolts and refit panels.

CUTTER SPINDLE BELTS: Fig.3

1: Uncouple seat switch wire (bullet connector at rear of seat)
2: Remove seat panel
3: Remove belt guide from rear of pulley
4: Loosen nut "B" and remove main drive belt
5: Remove covers over cutter spindles
6: Position clutch laver in engaged position
7: Remove four "R" clips
8: Remove clutch bars
9: Loosen nuts on brake and turn plate sideway ⅛ turn to allow clearance for belts to slip through. **(Do not loosen ⅝ nuts)**
10: Replace belts and reassemble.

CLUTCH ADJUSTMENT: Fig.3

1: Loosen nut ”E”.
2: Tighten nut underneath square block (1/2 turn should be sufficient).
DO NOT OVER ADJUST, clutch should have .75mm gap between clutch lining and pulley surface when in brake position.
3: Ensure nut “E” tight when adjusted.

Fig.5

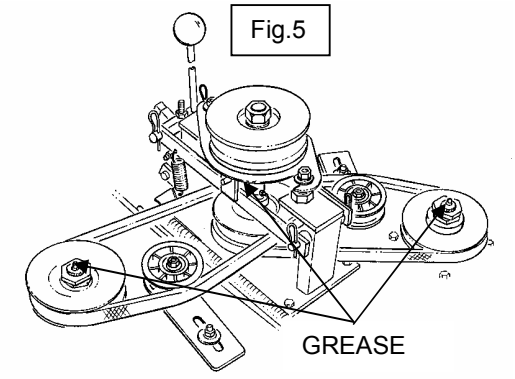
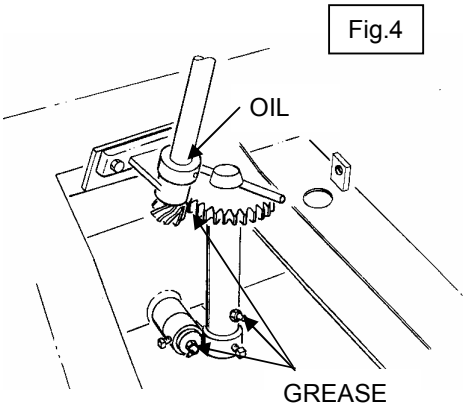


Fig.4



LUBRICATION CHART:

Engine	As per engine manual
Grease king pins	20 hours
Grease front axle pivot, fig.4	20 hours
Grease vertical gear steering gear shaft, fig.4	20 hours
Grease cutter spindles & clutch spindle, fig.5	20 hours
Oil steering wheel shaft (top & bottom), fig. 4	20 hours (oil)
Grease steering gears, fig.4	20 hours (smear with grease)
Oil all moving parts	20 hours

REPLACING BEARINGS IN CUTTER SPINDLES:

1: Remove pulley guard.
2: Remove lock nuts from on top of pulleys
3: Remove pulley and washer
4: Spindle and flange will push out under cutter deck.
5: Remove bearings and spacer sleeve and clean all parts.
6: Press bottom bearing into housing
7: Fit spindle and flange to bottom bearing in housing.
8: Insert spacer sleeve
9: Wipe clean top bearing and area which locates bearing with an oil solvent.
10: Apply "Loctite" to top bearing and housing and press firmly into housing.
11: Fit top spacer washer and pulley and tighten assembly together with lock nuts.
Do not grease until "Loctite" is cured. (12 Hours)

REPLACING BEARINGS FOR CENTRE SPINDLE BEARINGS:

1: Remove seat panel and cutting deck from mower,
2: Undo top nut on top of spindle and remove stepped bushes and top pulley,
3: Remove clutch bars by removing R-clips,
4: Undo nuts on brake plate and turn 90 degrees and push down clutch assembly down to expose clutch gear,
5: Remove clutch gear and key in shaft and remove brake assembly,
6: Remove dust cap from bottom of housing and undo nut on spindle,
7: Remove spindle from housing and press out bearing outer rings,
8: Clean all parts in replace any defective parts,
9: Press bearing outer rings into each end of spindle housing.
10: Fit bearing, seal washer, double pulley, and 2 nuts to spindle and tighten,
11: Place spindle into housing,
12: Place bottom bearing over spindle and screw on special nut using ”Loctite”.
13: Adjust bearing, and lock by forcing nut rim into keyway with centre punch,
14: Press dust cap on to base of spindle housing securing with "Loctite", and grease bearings.
15: Fit brake assembly over spindle, then fit key, clutch gear and clutch bars,
16: Move brake into brake position,
17: Place stepped bushes each side of pulley, fit pulley to spindle and tighten nut,
18: Fit cutter belt and guide.

REMOVE CUTTER DECK: Fig.2

1: Turn ignition key off and remove.
2: Place transmission lever In “OFF” position.
3: Uncouple seat switch (blade connector at rear of seat) and remove seat panel.
4: Raise cutter deck to highest position.
5: Uncouple the two wires from safety switch.
6: Remove rod “C”.
7: Remove rod “D”
8: Remove rear locating nut “E” and washer.
9: Remove belt from pulley.
10: Lift chassis clear of deck and wheel mower backwards.

NOTE: Blades can be changed with out removing cutting deck. R.H. blades are accessible through the side chute. L.H. blades can be replaced by elevating the front of the mower 300mm.

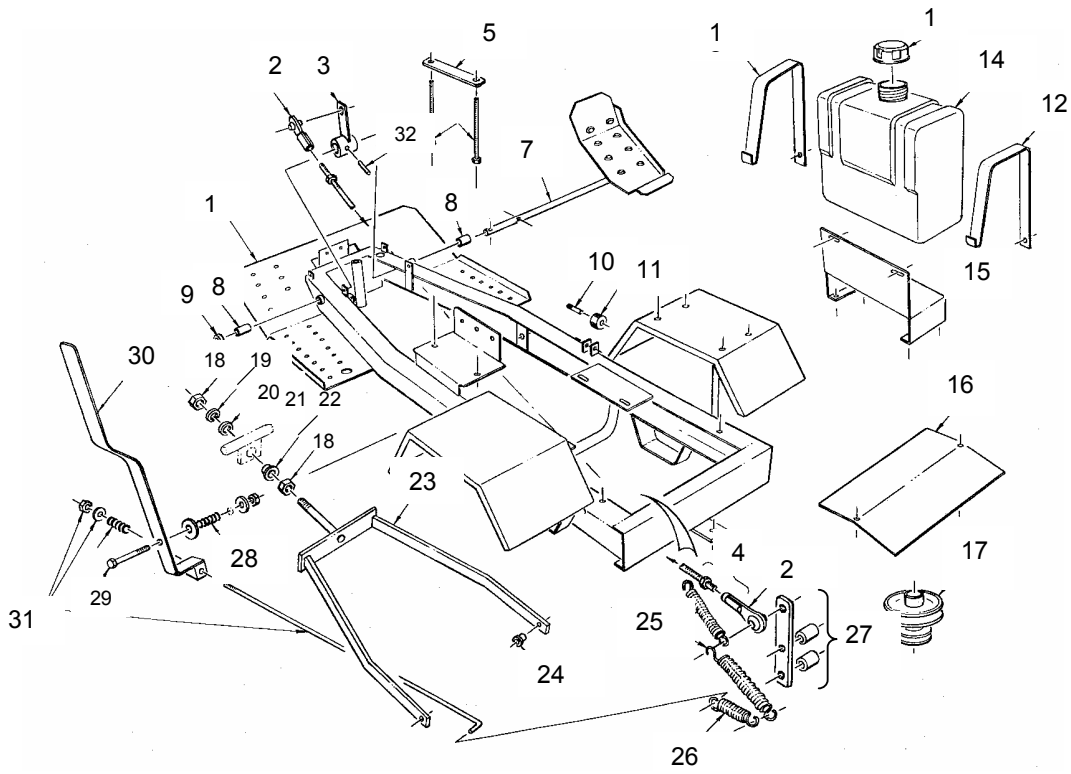
SUNDRY PARTS / NOTES

WHEN ORDERING PARTS
SPECIFY THE MODEL AND SERIAL NUMBER
ON THE NAME PLATE OF THE MOWER
AND THE PART NUMBER IN THIS MANUAL

PART No	DESCRIPTION
T914	Decal set
T920	Paint, 150g pressure can, Hawthorn Green
T201	Oil drain valve, B&S
T202	Oil drain valve, Honda

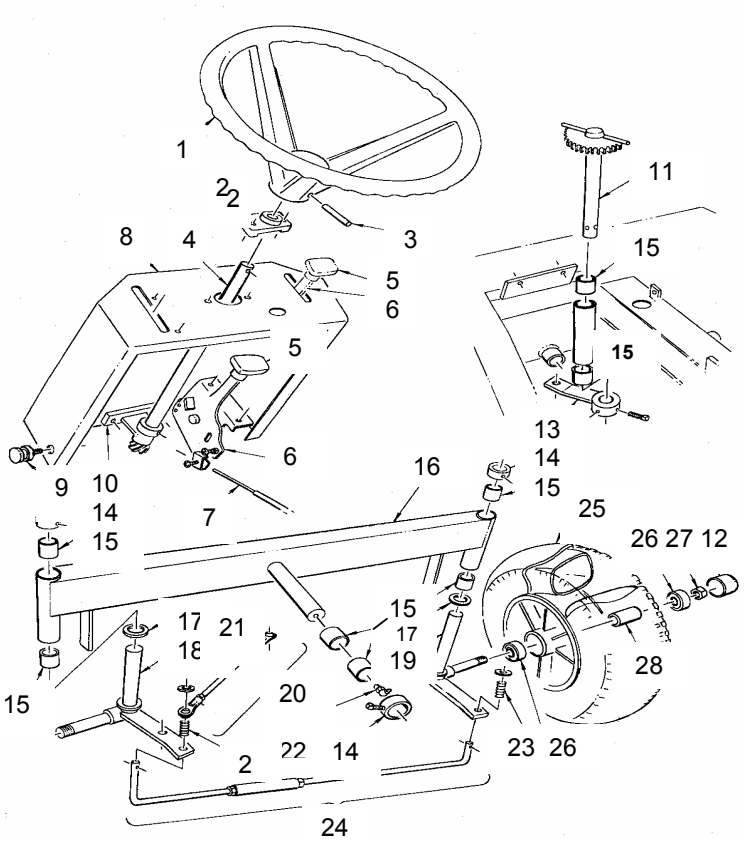
THE MANUFACTURERS RESERVE THE RIGHT TO ALTER, CHANGE OR VARY THE SPECIFICATIONS OF THE MACHINE OR ANY OF THE COMPONENT PARTS AT ANY TIME WITH OUT NOTICE

CHASSIS ASSEMBLY



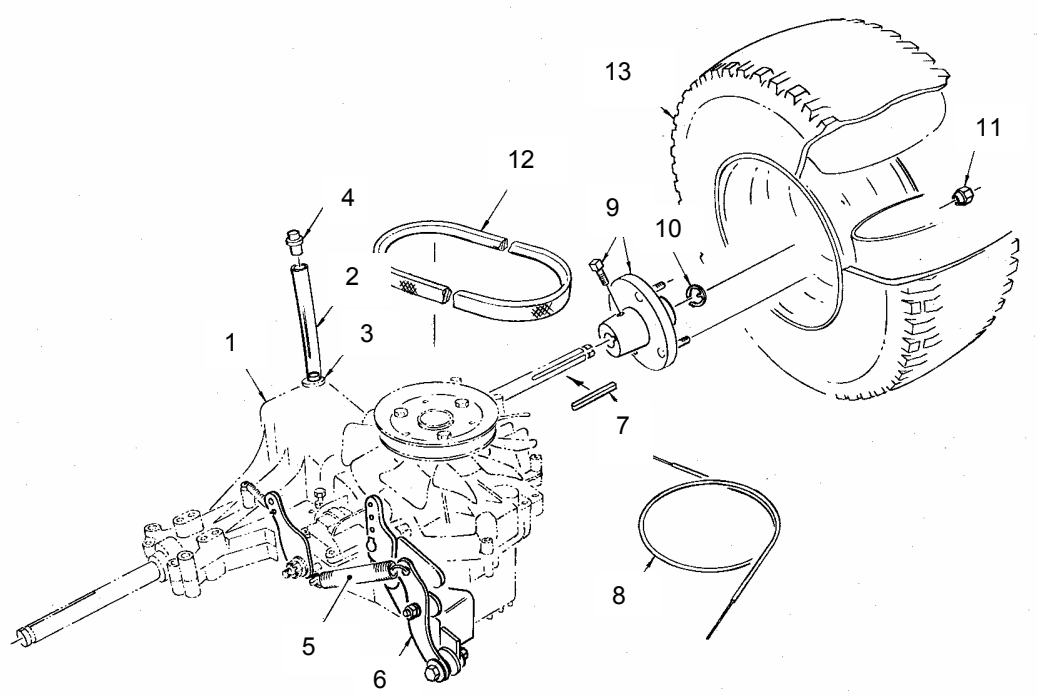
ILLUS.	PART No	DESCRIPTION	ILLUS.	PART No	DESCRIPTION
1	T720	Chassis	18	T510	Nut, adjustment 5/8"w x 2
2	T567	Ball joint, 3/8"	19	HD124	Spring washer
3	T721	Pivot arm	20	T527	Washer
4	T722	Speed rod & ball ends	21	T435	Swivel link
5	T723	Battery strap	22	T508	Pivot bush
6	T724	Bolt, battery strap x 2	23	T729	A-frame
7	T581	Pedal	24	T511	Flanged bush x 2
8	T725	Bush x 2	25	T730	Spring x 2
9	T726	Washer	26	Y03	Spring
10	H08	Pin x 2	27	T731	Pivot assembly
11	H07	Roller, nylon x 2	28	R87	Spring
12	R282	Tank strap x 2	29	T732	Pivot bolt & nut
13	R281	Cap, fuel tank	30	T733	Lever, park brake
14	R280	Fuel tank, 6lt	31	T734	Rod, park brake
15	T727	Tank bracket	32	T735	Roll pin
16	T728	Fan cover			
17	T200	Engine pulley			

STEERING & FRONT END ASSEMBLY



ILLUS.	PART No	DESCRIPTION	ILLUS.	PART No	DESCRIPTION
1	T550	Steering wheel	17	R93	Thrust washer x 2
2	T552	Top bearing	18	MR90	King pin & stub axle L.H.
3	T554	Roll pin	19	MR95	King pin & stub axle R.H.
4	T551	Steering column & gear	20	T568	Front tie rod & ends
5	T557	T-knob x 2	21	T567	Ball ends 3/8”unf x 2
6	T574	Lever assembly x 2	22	T524	Grease nipple 45o
7	T558	Cable, universal x 2	23	R87	Spring x 2
8	T560	Panel	24	T570	Rear tie rod assembly
9	T561	Hinge pin x 2	25	T562	Wheel assembly
10	T553	Bottom bearing	--	T563	Tyre 13-500-6
11	T513	Steering spindle & gear	--	T564	Tube 13-500-6
12	R100	Cap x 2	26	T588	Bearing, 6203 x 2
13	T528	Drag link & set screw	27	RD174	Nut 5/8”unf x 2
14	R92	Collar x 3	28	H514	Spacer, bearing
15	R91	Bush x 8			
16	T566	Axle beam			

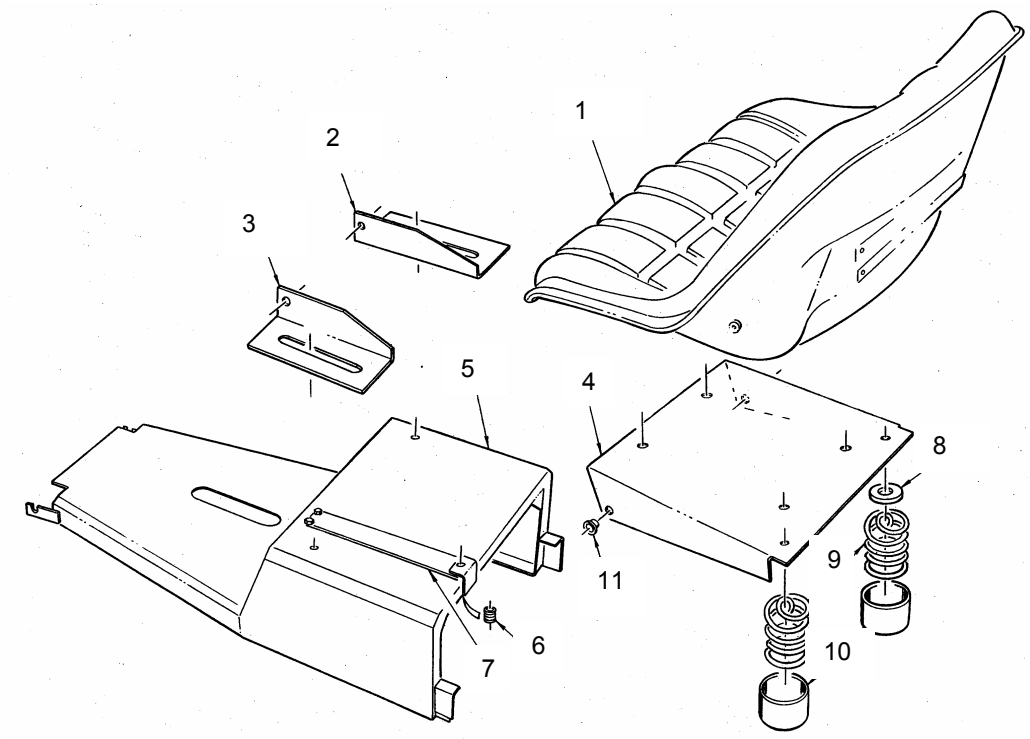
TRANSAXLE



ILLUS.	PART No	DESCRIPTION	ILLUS.	PART No	DESCRIPTION
1	T150	Hydro-gear IHT310-0800	11	T108	Wheel nut x 8
2	T161	Hose, breather	12	T155	V-belt, A32
3	70110	Fitting, hose #	13	T112	Wheel assy. turf
4	70109	Cap, vent assembly #	--	T113	Rim
5	Y03	Spring	--	T114	Tyre, turf, 18-850-8
6	T164	Neutral bracket assembly	--	T115	Tube, 18-850-8
7	T154	Key 3/16”	--	T136	Wheel assy. Knobby
8	T558	Cable, universal	--	T137	Tyre, Knobby, 18-950-8
9	T152	Hub & set screw			
10	T153	Cirlip x 2			

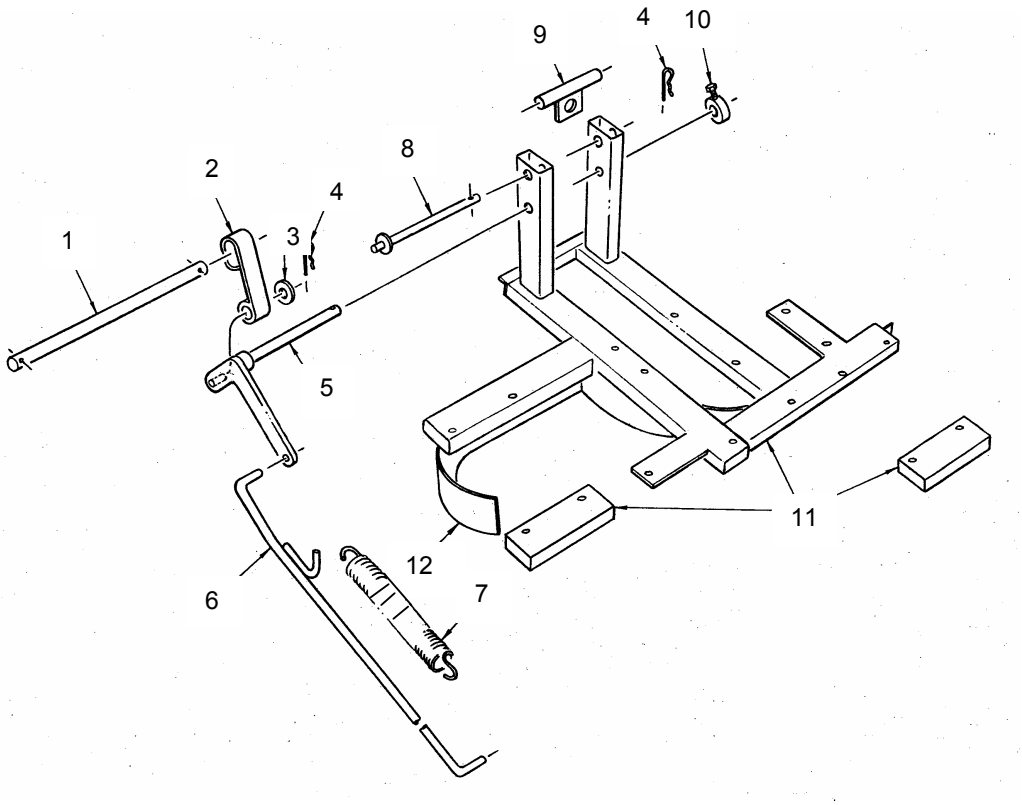
NOTE: Parts marked # are to be sourced from an Authorised Briggs & Stratton Dealer

SEAT PANEL



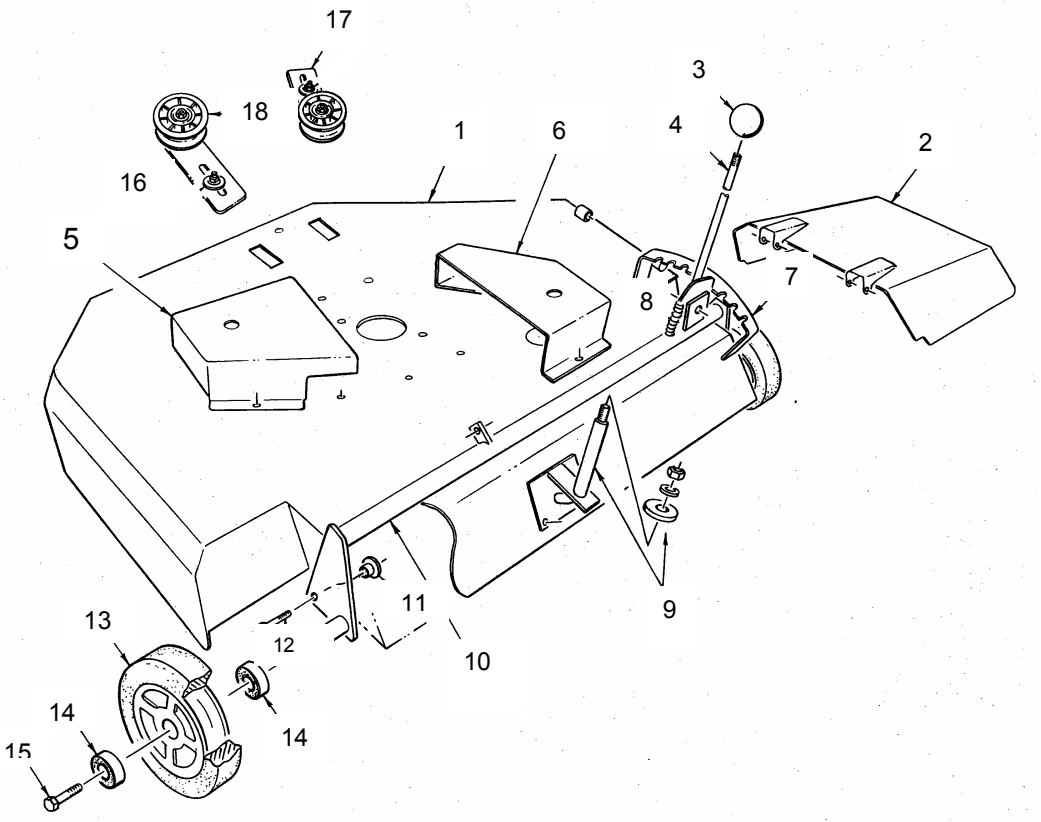
ILLUS.	PART No	DESCRIPTION	ILLUS.	PART No	DESCRIPTION
1	T530	Seat	8	DD111	Washer
-	T541	Back rest, optional	9	T535	Spring
2	T534	Hinge bracket R.H.	10	T536	Spring cap
3	T533	Hinge bracket L..H.	11	T714	Bush x 2
4	T711	Seat base			
5	T712	Seat panel			
6	D134	Spring			
7	T713	Strap, earth			

SUB FRAME ASSEMBLY



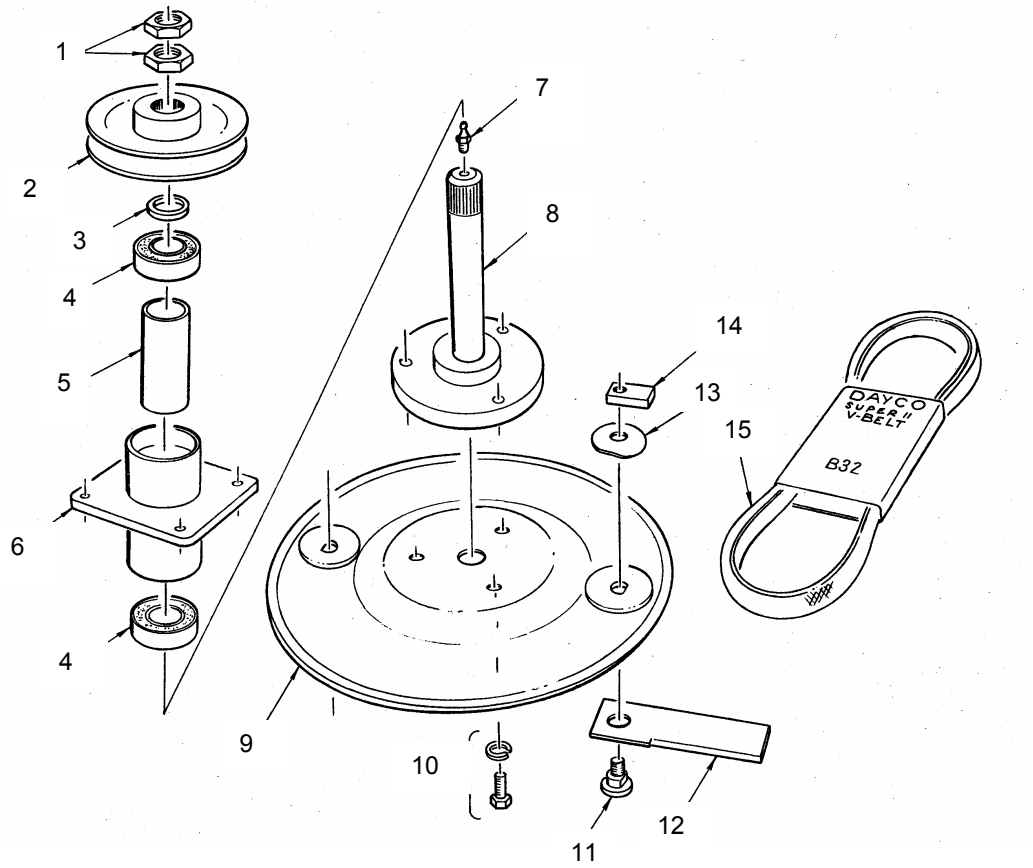
ILLUS.	PART No	DESCRIPTION	ILLUS.	PART No	DESCRIPTION
1	T433	Pin 5/8”	8	T434	Link pin
2	T442	Link bracket	9	T435	Swivel link
3	T741	Washer	10	T441	Collar 5/8”
4	T633	R-clip	11	T742	Sub frame & deflector
5	T440	Crank arm	12	T431	Deflector
6	T439	Rod, connecting			
7	D50	Spring			

CUTTER DECK



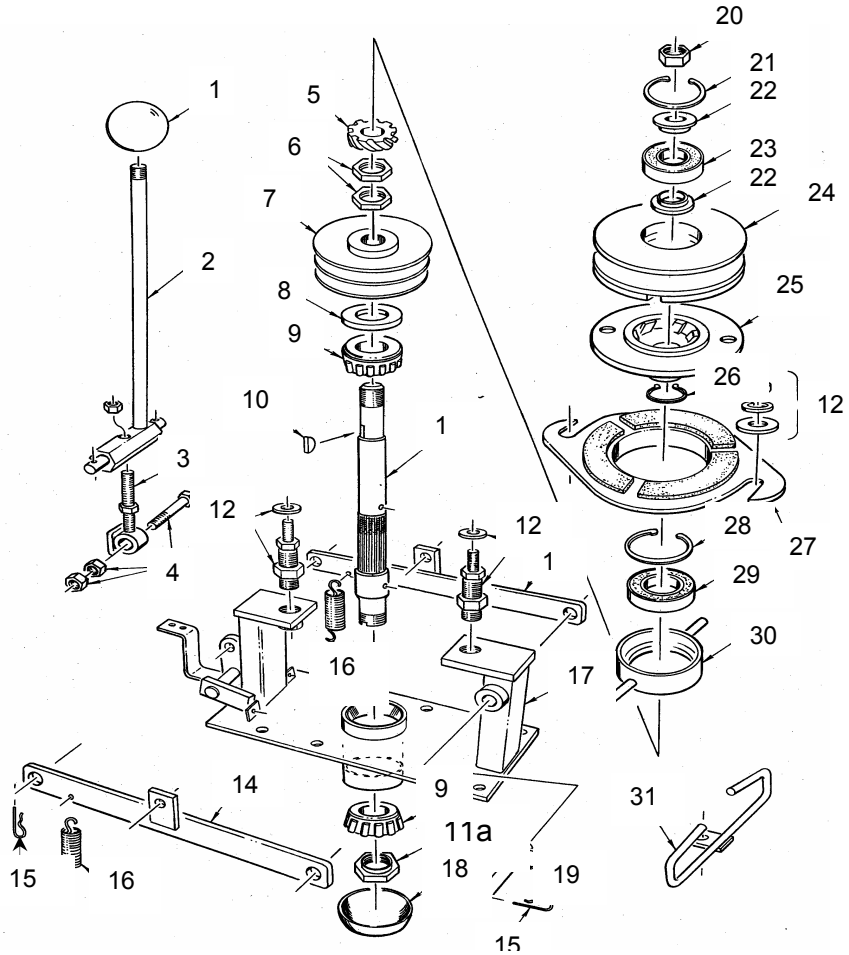
ILLUS.	PART No	DESCRIPTION	ILLUS.	PART No	DESCRIPTION
1	T700	Cutter deck	12	T705	Pivot bolt
2	T401	Side chute	13	Y555	Wheel assembly
3	Y13	Knob	--	Y557	Tyre
4	T701	Lever, raise & lower	--	Y556	Rim assembly
5	T402	Pulley guard L..H.	14	T588	Bearing 6202 x 2
6	T403	Pulley Guard R.H.	15	Y558	Bolt & washer
7	T415	Height rack	16	T640	Bracket L.H. pulley, high
8	T702	Spring	17	T641	Bracket R.H. pulley, low
9	T411	Rear mount assembly	18	T618	Pulley x 2
10	T703	Cross bar			
11	T704	Pivot bush, threaded			

CUTTER SPINDLE ASSEMBLY



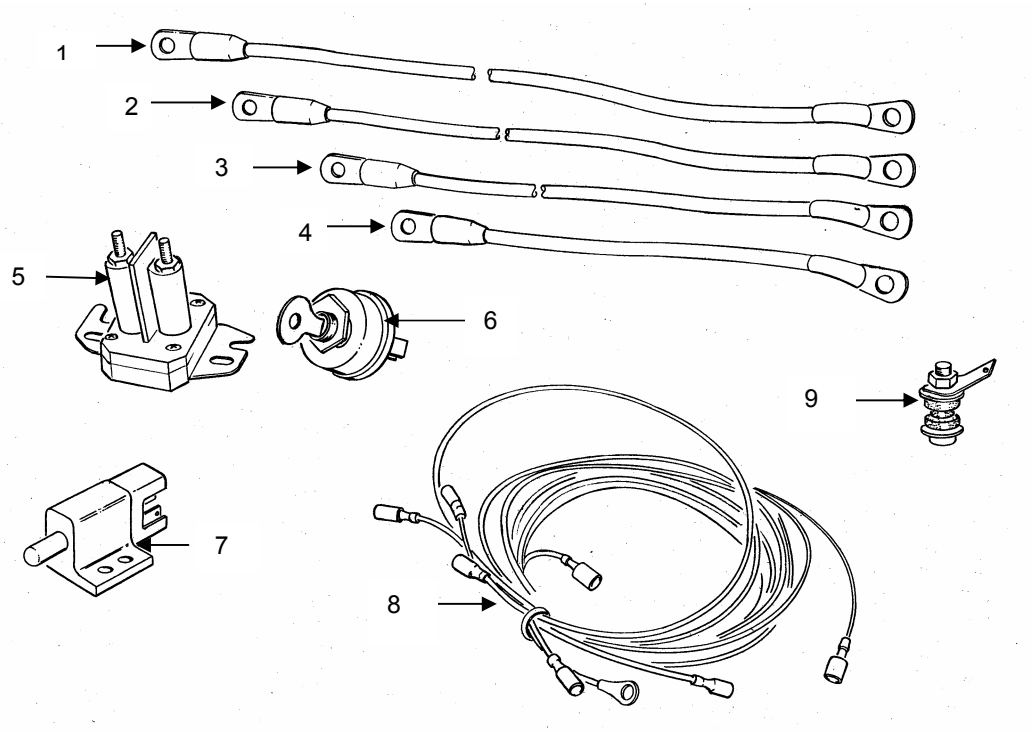
ILLUS.	PART No	DESCRIPTION	ILLUS.	PART No	DESCRIPTION
1	G30	Lock nut x 2	10	G36	Bolt & spring washer x 6
2	T454	Pulley x 2	11	D02	Bolt, blade x 4
3	T452	Washer x 2	12	R01	Blade x 4
4	R28	Bearing, 6205 x 4	13	D04	Washer, blade x 4
5	T451	Sleave x 2	14	D03	Nut, blade x 4
6	T453	Housing x 2	15	T432	V-belt, B32 Dayco super 2 x 2
7	R13	Grease nipple x 2			
8	T450	Spindle & flange x 2			
9	R32	Blade plate x 2			

CLUTCH ASSEMBLY



ILLUS.	PART No	DESCRIPTION	ILLUS.	PART No	DESCRIPTION
1	Y13	Knob	18	T622	Cap, bottom housing
2	T654	Lever, engagement	19	T629	Pin
3	T623	Eye bolt adjuster	20	T608	Nut
4	T624	Pivot Bolt	21	T604	Circlip, 52mm int
5	T610	Clutch drive gear	22	T602	Stepped bush x 2
6	G30	Lock nut x 2	23	T603	Bearing,6205
7	T600	Double pulley	24	T651	Clutch pulley & lining
8	T636	Seal washer	25	T652	Clutch plate
9	G33	Bearing x 2	26	RD105	Circlip 30mm ext
10	T655	Woodruff key	27	T653	Brake plate & lining
11	T638	Spindle & bottom lock nut	28	T612	Circlip, 62mm int
11a	T639	Lock nut	29	T614	Bearing 6206
12	T628	Stud, adjustment x 2	30	T613	Bearing holder
13	T627	Side strap R.H.	31	T634	Belt guide
14	T626	Side strap L.H.	32	T657	Complete assembly
15	T633	R-clip x 4	--	T309	Safety switch
16	T630	Spring x 2	--	Y41	V-belt, engine-spindle B59
17	T656	Main housing	--	R13	Grease nipple

ELECTICAL COMPONENTS

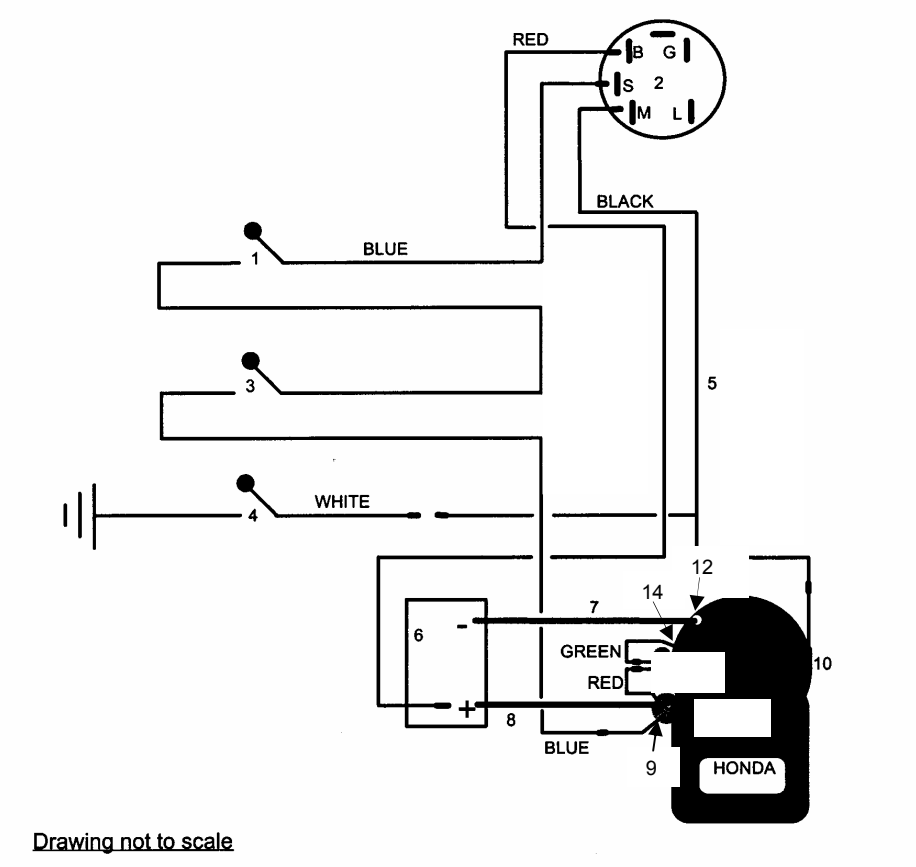


ILLUS.	PART No	DESCRIPTION	ILLUS.	PART No	DESCRIPTION
1	T303	Starter cable 560mm (B&S)	7	T309	Safety switch
2	T304	Battery cable 460mm	8	T305	Wire loom (B&S)
3	R323	Battery cable 330mm (Honda)	--	T306	Wire loom (Honda)
4	R313	Battery Cable 230mm (B&S)	9	T311	Connecter, insulator
5	T302	Solenoid (B&S)			
6	T316	Key switch			

WIRING DIAGHRAM, HONDA

For use on DEUTSCHER TH910 Series II Ride-on mower with Honda GXV90K1 DAEU engines.

WARNING: Incorrect wiring may result in damage to the engines electrical system. Only qualified and or competent electrical technicians should attempt any repairs or alterations.



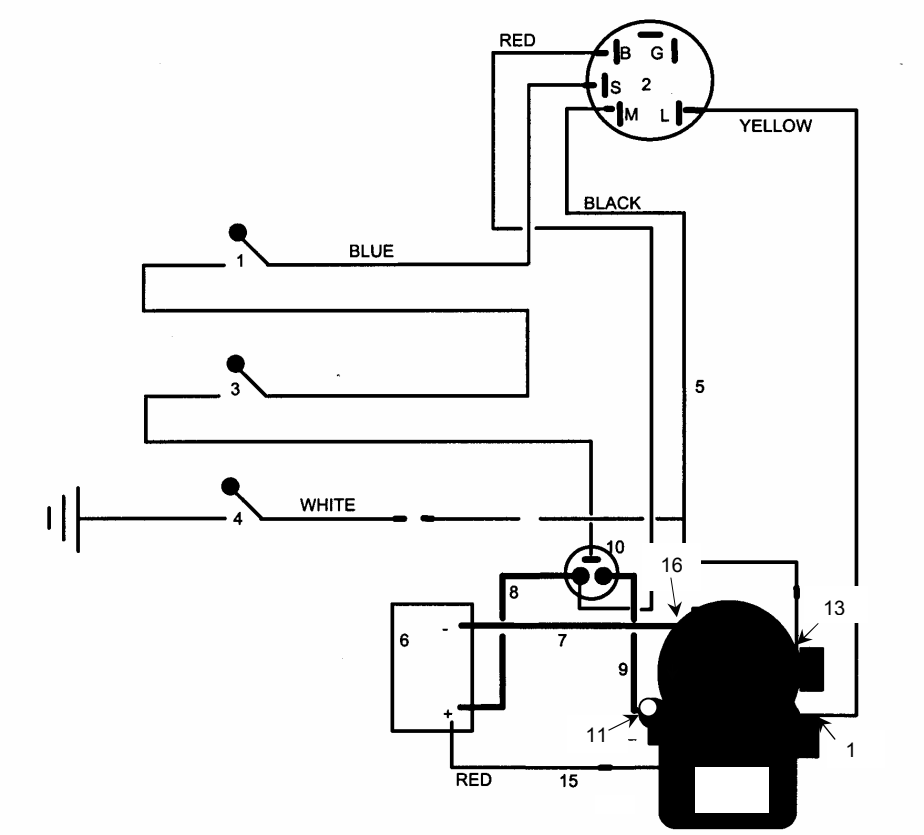
Drawing not to scale

ILLUS.	PART No	DESCRIPTION	ILLUS.	DESCRIPTION
1	T309	Safety switch, trans.	9	Starter motor
2	T316	Key switch	10	Stop switch
3	T309	Safety switch, cutters	11	Engine
4	T311	Insulator, seat	12	Earth, engine mount
5	T306	Wiring loom	13	Regulator / rectifier
6	T315	Battery 12 volt, 606	14	Earth, reg/rectifier
7	T304	Cable, 460mm		
8	R323	Cable, 330mm		

WIRING DIAGHRAM, BRIGGS & STRATTON

For use on DEUTSCHER TH910 Series II Ride-on mower with Briggs & Stratton engine 28N707 series.

WARNING: Incorrect wiring may result in damage to the engines electrical system. Only qualified and or competent electrical technicians should attempt any repairs or alterations.



Drawing not to scale

ILLUS.	PART No	DESCRIPTION	ILLUS.	DESCRIPTION
1	T309	Safety switch, trans.	11	Starter motor
2	T316	Key switch	12	Carby. solenoid
3	T309	Safety switch, cutters	13	Stop switch
4	T311	Insulator, seat	14	Engine
5	T305	Wiring loom	15	Charge wire
6	T315	Battery 12 volt, 606	16	Engine mount, earth
7	T304	Cable, 460mm		
8	R313	Cable, 230mm		
9	T303	Cable, 560mm		
10	T302	Solenoid		

WARRANTY POLICY: MOWER

H. F. DEUTSCHER PTY. LTD. Will warrant the repair or replacement, free of charge, any parts of the mower that are defective in materials or workmanship or both for a period of:

12 MONTHS FROM DATE OF PURCHASE.

- This does not cover normal wear abuse or incorrect service procedures as set out in the owner's manual. Parts such as blades, blade bolts, tyres and v-belts, which can be subjected, to use beyond their normal intended working capacity are also excluded.
- This warranty is void if parts other than genuine have been used or if repairs or modifications have been made without the manufacturer's written authority.
- This warranty does not obligate the manufacturer's agent or dealers to cover transport costs incurred in the repair or replacement of any defective part.

The engine and transaxle on this mower are covered by separate manufacturer's warranty
For your nearest Briggs & Stratton and Hydro-Gear dealer, Phone: 03 9796 4900
For your nearest Honda Power Equipment dealer, Phone: 03 9270 1111

All claims to be referred to ROVER MOWERS LIMITED as warranty agents for the manufacturer.

NATIONAL CUSTOMER SERVICE

ROVER MOWERS LIMITED
155 FISON AVENUE WEST
EAGLE FARM, QLD. 4009

Phone: 07 3213 0233
Fax: 1800 806 659
www.rovermowers.com.au

FOR YOUR RECORD:

Model of Mower:……TH910……

Serial Number:…….

Date of Purchase……

Mower Purchased From ……

……

Remember: Proof of purchase is the responsibility of the owner and is necessary prior to warranty work being under taken. An authorised dealer using genuine spare parts must carry out repairs or your warranty will be void.

Manufactured in Australia by:
H.F. DEUTSCHER PTY LTD
711 Creswick Road, Ballarat 3350

TH910 Series II

Production start: January 2002 Serial number:1640

1640		2002
		2003
		2004
		2005
		2006
		2007
		2008
		2009
		2010
		2011
		2012
		2013
		2014
		2015

DEUTSCHER MOWERS

TRANSAXLE OIL CHART

MODEL	TRANSAXLE	SPEEDS	FLUID	QTY
SELF-PROPELLED				
Z22	DEUTSCHER	1F	85W/140	.600ml
Y22	DEUTSCHER	2F	85W/140	.750ml
Y560	DEUTSCHER	2F	85W/140	.750ml
H26	DEUTSCHER	2F-1R	85W/140	.750ml
RIDER-MOWERS				
R280	DEUTSCHER	1F-1R	85W/140	.750ml
R360	DEUTSCHER	1F-1R	85W/140	.750ml
TE910	EATON	Variable	AWH68	1.8lt
TH910	HYDROGEAR	Variable	20W/50	2.4lt

NOTE # **Quantity measurements are approximate and should be checked by using the level indicators provided on the individual transaxles.**

24/09/06